

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : T80690

Participation : Other

Employer : 4th & Madison Building

Status : TMP

Worksite : Unaffected Portion of TMP

Survey Type : Online

Street : 925 4th Ave

Response Rate : 52%

Jurisdiction : City of Seattle

Survey Date : 10/22/2017

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 74.5%

Drive Alone Rate : 25.5%

One-Way VMT per employee : 3.7

Average One-Way distance home to work : 13.4

Employees and Survey Response Information

Reported Total Employees at Worksite : 493

Surveys Distributed : 493

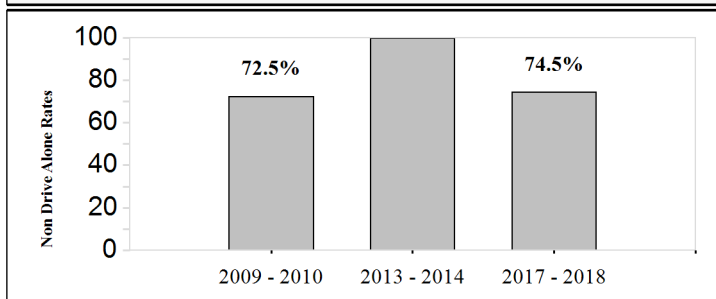
Surveys Returned : 256

Surveys Returned by CTR Affected* Employees : 248

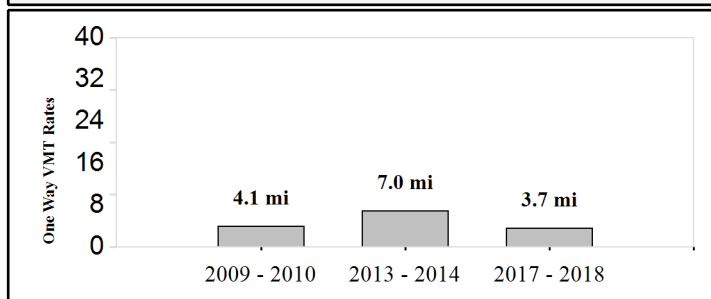
Total Estimated CTR Affected Employees at Worksite : 478

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

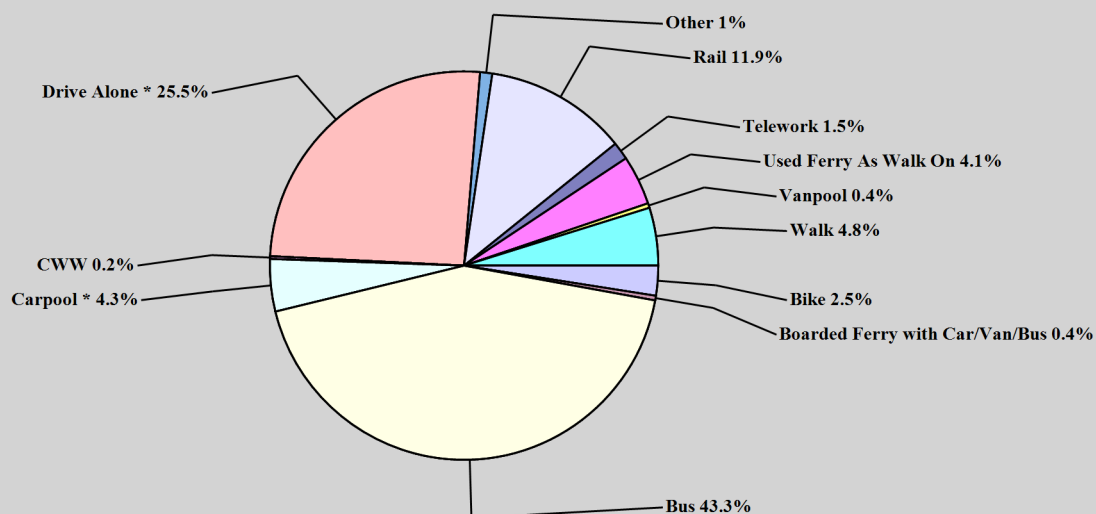
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2009 - 2010	72.5%	74.5%	377	425	7.6	4.1	3.8
2011 - 2012	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2013 - 2014	74.0%	75.6%	150	254	4.5	3.5	3.4
2013 - 2014	74.0%	75.6%	150	254	4.5	3.5	3.4
2015 - 2016	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2017 - 2018	74.5%	74.7%	212	407	7.3	3.7	3.7
Target	78.5%				Target:	3.4	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	2.0				% Change from Baseline:	-9.8%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



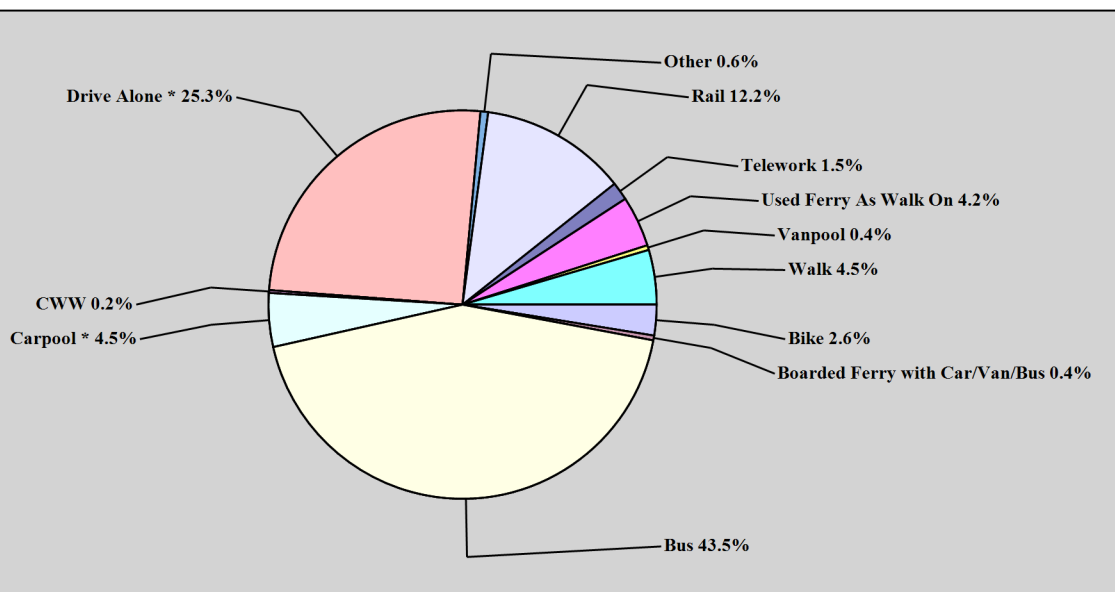
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	329	25.5%	26.0%	89	34.8%	38.1%
Carpool *	56	4.3%	5.5%	19	7.4%	9.8%
Vanpool	5	0.4%	0.0%	1	0.4%	0.0%
Bus	558	43.3%	45.2%	127	49.6%	50.0%
Rail	153	11.9%	7.7%	36	14.1%	9.3%
Bike	32	2.5%	2.2%	8	3.1%	3.1%
Walk	62	4.8%	6.5%	15	5.9%	7.7%
Telework	19	1.5%	0.8%	12	4.7%	3.1%
CWW	3	0.2%	0.1%	3	1.2%	0.5%
Boarded Ferry with Car/Van/Bus	5	0.4%	0.9%	1	0.4%	1.0%
Used Ferry As Walk On	53	4.1%	3.1%	11	4.3%	3.1%
Other	13	1.0%	1.9%	4	1.6%	2.6%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	317	25.3%	24.4%	86	34.7%	36.9%
Carpool *	56	4.5%	5.6%	19	7.7%	9.5%
Vanpool	5	0.4%	0.0%	1	0.4%	0.0%
Bus	546	43.5%	45.6%	124	50.0%	51.4%
Rail	153	12.2%	8.2%	36	14.5%	10.1%
Bike	32	2.6%	2.3%	8	3.2%	3.4%
Walk	57	4.5%	6.6%	14	5.6%	7.8%
Telework	19	1.5%	0.8%	12	4.8%	2.8%
CWW	3	0.2%	0.1%	3	1.2%	0.6%
Boarded Ferry with Car/Van/Bus	5	0.4%	1.0%	1	0.4%	1.1%
Used Ferry As Walk On	53	4.2%	3.3%	11	4.4%	3.4%
Other	8	0.6%	2.0%	3	1.2%	2.8%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	49	19%	256	100%
1 Days	7	3%	207	81%
2 Days	9	4%	200	78%
3 Days	14	5%	191	75%
4 Days	14	5%	177	69%
5 Days	148	58%	163	64%
6 or More Days	15	6%	15	6%

Count by Occupancy of Carpools and Vanpools

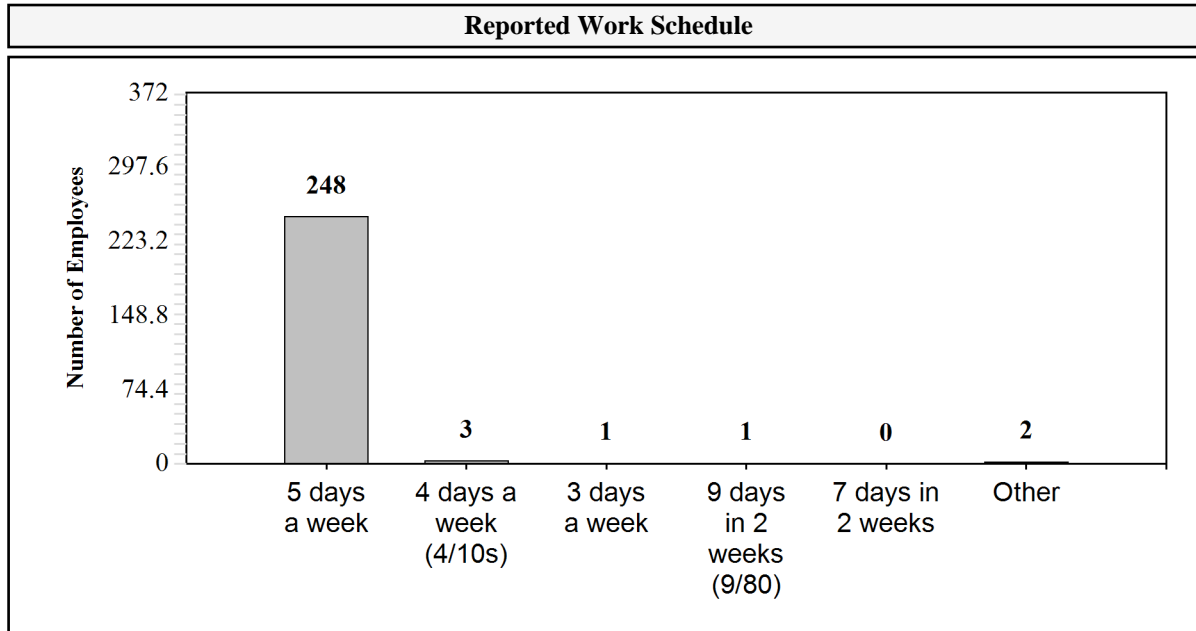
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	56
3	Carpool	0
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	0
6	Vanpool	0
7	Vanpool	5
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

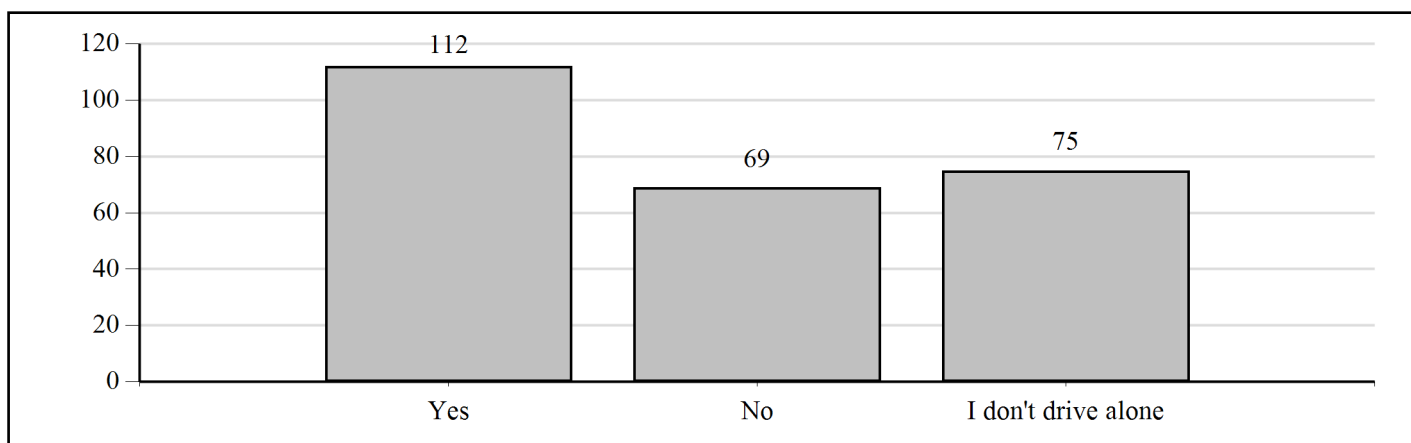
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	248	97.3%
4 days a week (4/10s)	3	1.2%
3 days a week	1	0.4%
9 days in 2 weeks (9/80)	1	0.4%
7 days in 2 weeks	0	0%
Other	2	0.8%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	0	0.0%
I don't telework	184	71.9%
Occasionally, on an as-needed basis	54	21.1%
1-2 days/month	6	2.3%
1 day/week	9	3.5%
2 days/week	2	0.8%
3 days/week	1	0.4%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Cost of parking or lack of parking	121	19.8%
To save money	116	19.0%
Free or subsidized bus, train, vanpool pass or fare benefit	113	18.5%
Environmental and community benefits	63	10.3%
Personal health or well-being	52	8.5%
To save time using the HOV lane	38	6.2%
Other	35	5.7%
Driving myself is not an option	24	3.9%
I have the option of teleworking	19	3.1%
Financial incentives for carpooling, bicycling or walking.	14	2.3%
Emergency ride home is provided	14	2.3%
I receive a financial incentive for giving up my parking space	2	0.3%
Preferred/reserved carpool/vanpool parking is provided	1	0.2%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	123	24.1%
I like the convenience of having my car	108	21.2%
Family care or similar obligations	98	19.2%
Other	72	14.1%
My job requires me to use my car for work	67	13.1%
Bicycling or walking isn't safe	15	2.9%
My commute distance is too short	13	2.5%
I need more information on alternative modes	11	2.2%
There isn't any secure or covered bicycle parking	3	0.6%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98109	12	4.69%	6	6	0	2	39	0	0	7	0	0	0	0	0
98112	11	4.30%	14	0	0	0	21	0	5	8	2	0	0	0	7
98115	11	4.30%	10	2	0	0	44	0	1	0	0	0	0	0	0
98119	11	4.30%	0	1	0	0	47	0	9	0	0	0	0	0	0
98199	9	3.52%	17	2	0	0	18	0	0	0	5	1	0	0	0
98116	7	2.73%	18	0	0	0	17	0	0	0	1	0	0	0	0
98117	7	2.73%	14	3	0	0	12	2	0	0	1	0	0	0	1
98155	7	2.73%	5	0	0	0	31	0	0	0	0	0	0	0	0
98033	6	2.34%	5	0	0	0	25	0	0	0	0	0	0	0	0
98105	6	2.34%	5	5	0	0	10	2	6	0	0	0	0	0	0
98122	6	2.34%	0	0	0	0	8	11	0	10	0	0	0	2	0
98040	5	1.95%	21	0	0	0	4	0	0	0	0	0	0	0	0
98103	5	1.95%	5	5	0	0	17	0	0	0	0	0	0	0	0
98126	5	1.95%	0	0	0	0	26	0	0	0	0	0	0	0	0
98146	5	1.95%	10	0	0	0	16	0	0	0	0	0	0	0	0
98177	5	1.95%	3	2	0	0	15	5	0	0	0	0	0	0	0
98029	4	1.56%	4	0	0	5	10	0	0	0	1	0	0	0	0
98038	4	1.56%	4	0	0	0	5	5	0	0	1	0	0	0	5
98092	4	1.56%	2	0	0	0	5	13	0	0	0	0	0	0	0
98102	4	1.56%	8	0	0	0	0	7	0	6	0	0	0	0	0
98110	4	1.56%	0	0	0	0	0	0	0	0	0	0	5	15	0
98133	4	1.56%	2	1	0	0	12	0	5	0	0	0	0	0	0
98144	4	1.56%	5	2	0	0	2	3	5	0	1	0	0	0	0
98003	3	1.17%	0	0	0	0	15	0	0	0	0	0	0	0	0
98026	3	1.17%	2	3	0	0	6	4	0	0	0	0	0	0	0
98055	3	1.17%	6	5	0	0	0	4	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98101	3	1.17%	0	0	0	0	0	0	0	17	0	0	0	0	0
98106	3	1.17%	15	0	0	0	0	0	0	0	0	0	0	0	0
98108	3	1.17%	0	0	0	0	5	10	0	0	0	0	0	0	0
98118	3	1.17%	0	0	0	0	0	15	0	0	0	0	0	0	0
98121	3	1.17%	5	5	0	0	1	0	0	4	0	0	0	0	0
98125	3	1.17%	8	0	0	0	5	0	0	0	0	0	0	0	0
98136	3	1.17%	10	0	0	0	5	0	0	0	0	0	0	0	0
98198	3	1.17%	8	5	0	0	0	0	0	0	0	0	0	0	0
98208	3	1.17%	8	1	0	0	5	0	1	0	0	0	0	0	0
98312	3	1.17%	0	0	0	0	0	0	0	0	0	0	0	15	0
98004	2	0.78%	0	0	0	0	8	0	0	0	0	0	0	0	0
98006	2	0.78%	5	0	0	0	5	0	0	0	0	0	0	0	0
98020	2	0.78%	5	0	0	0	0	5	0	0	0	0	0	0	0
98034	2	0.78%	6	0	0	0	4	0	0	0	0	0	0	0	0
98037	2	0.78%	5	0	0	0	5	0	0	0	0	0	0	0	0
98052	2	0.78%	10	0	0	0	0	0	0	0	0	0	0	0	0
98056	2	0.78%	0	5	0	0	5	0	0	0	0	0	0	0	0
98058	2	0.78%	5	0	0	0	0	5	0	0	0	0	0	0	0
98059	2	0.78%	6	0	0	0	4	0	0	0	0	0	0	0	0
98065	2	0.78%	4	0	0	0	5	0	0	0	0	1	0	0	0
98075	2	0.78%	8	0	0	0	0	0	0	0	2	0	0	0	0
98087	2	0.78%	0	0	0	0	10	0	0	0	0	0	0	0	0
98104	2	0.78%	0	0	0	0	0	0	0	10	0	0	0	0	0
98107	2	0.78%	0	0	0	0	11	0	0	0	0	0	0	0	0
98168	2	0.78%	6	0	0	0	5	0	0	0	0	0	0	0	0
98178	2	0.78%	5	0	0	0	0	5	0	0	0	0	0	0	0
98204	2	0.78%	0	0	0	0	10	0	0	0	0	0	0	0	0
98272	2	0.78%	5	0	0	0	5	0	0	0	0	0	0	0	0
98335	2	0.78%	0	0	0	0	5	4	0	0	1	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98366	2	0.78%	0	0	5	5	0	0	0	0	0	0	0	0	0
98002	1	0.39%	0	0	0	0	0	5	0	0	0	0	0	0	0
98005	1	0.39%	0	0	0	0	5	0	0	0	0	0	0	0	0
98007	1	0.39%	0	0	0	0	5	0	0	0	0	0	0	0	0
98011	1	0.39%	0	0	0	0	5	0	0	0	0	0	0	0	0
98012	1	0.39%	3	0	0	0	0	0	0	0	1	1	0	0	0
98021	1	0.39%	5	0	0	0	0	0	0	0	0	0	0	0	0
98023	1	0.39%	0	0	0	0	5	0	0	0	0	0	0	0	0
98027	1	0.39%	4	0	0	0	0	0	0	0	1	0	0	0	0
98028	1	0.39%	0	0	0	0	5	0	0	0	0	0	0	0	0
98030	1	0.39%	0	0	0	0	0	5	0	0	0	0	0	0	0
98031	1	0.39%	0	0	0	0	0	6	0	0	0	0	0	0	0
98036	1	0.39%	0	0	0	0	5	0	0	0	0	0	0	0	0
98042	1	0.39%	0	0	0	0	0	5	0	0	0	0	0	0	0
98050	1	0.39%	4	1	0	0	0	0	0	0	0	0	0	0	0
98074	1	0.39%	6	0	0	0	0	0	0	0	0	0	0	0	0
98148	1	0.39%	0	0	0	0	5	0	0	0	0	0	0	0	0
98188	1	0.39%	1	0	0	0	2	0	0	0	2	0	0	0	0
98258	1	0.39%	0	0	0	0	5	0	0	0	0	0	0	0	0
98271	1	0.39%	0	0	0	0	0	5	0	0	0	0	0	0	0
98290	1	0.39%	1	0	0	0	4	0	0	0	0	0	0	0	0
98310	1	0.39%	0	0	0	0	0	0	0	0	0	0	0	5	0
98311	1	0.39%	1	0	0	0	0	0	0	0	0	0	0	5	0
98321	1	0.39%	0	0	0	0	0	5	0	0	0	0	0	0	0
98373	1	0.39%	3	0	0	0	0	2	0	0	0	0	0	0	0
98374	1	0.39%	0	0	0	0	0	5	0	0	0	0	0	0	0
98383	1	0.39%	0	0	0	0	0	0	0	0	0	0	0	6	0
98390	1	0.39%	0	0	0	0	0	5	0	0	0	0	0	0	0
98392	1	0.39%	0	0	0	0	0	0	0	0	0	0	0	5	0



Weekly Count of Trips By Mode															
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98409	1	0.39%	0	0	0	0	0	5	0	0	0	0	0	0	0
98466	1	0.39%	1	0	0	0	0	4	0	0	0	0	0	0	0
98499	1	0.39%	0	0	0	0	4	1	0	0	0	0	0	0	0